+You Web Images Videos Maps News Gmail More - Sign in
My Citations

Google scholar mutex pointer lock priority list thread Search Advanced Scholar Search
Search only in Engineering, Computer Science, and Mathematics.
Search in all subject areas.

Scholar Articles excluding patents 1995 - 2006 include citations Create email alert

[CITATION] A Fortran 90 Application Programming Interface to the POSIX **Threads** Library
HA Gabb, RP Harding, BW Brea... - 40th Cray User Group Conference ... 1998
Cited by 2 - Related articles - All 2 versions

Language support for lightweight transactions [PDF] from psu.edu
T Harris - ACM SIGPLAN Notices, 2003 - dl.acm.org
... field, and finally between CCRs that hold a **mutex** and other ac- quire/release operations on that **lock**. ... **threads** then either (i) all accesses to it must be controlled by a given **mutex**, (ii) all ... In our implementation an address of type addr is an ordinary **pointer** into the heap and an ...
Cited by 434 - Related articles - BL Direct - All 83 versions

[BOOK] Programming with POSIX **threads**
DR Butenhof - 1997 - books.google.com
... 2 Never bet your mortgage on a **thread** race 293 8.1.3 Cooperate to avoid deadlocks 297 8.1.4 Beware of **priority** inversion 299 8.1 ... c 50 **mutex**_dynamic.c 50 alarm_**mutex**.c part 1 definitions 52 alarm **mutex**.c part 2 alarm **thread** 54 alarm_mutex.c part 3 main 56 try **lock**, c 59 ...
Cited by 313 - Related articles - Library Search - All 15 versions

A "Bare-Machine" Implementation of Ada Multi-tasking Beneath the Linux Kernel [PDF] from psu.edu
H Shan, A Charlet - Reliable Software Technologies—Ada ..., 1999 - Springer
... That makes these operations much simpler to implement than the POSIX **thread mutex** operations ... If Current_Task.LL.Outer_Lock = null then -- If this **lock** is not nested, record a **pointer** to it ... procedure Unlock (L : access **Lock**) is Flags : Integer; begin -- Now that the **lock** is released ...
Cited by 14 - Related articles - All 8 versions

[PDF] Monitors and Exceptions: How to implement Java efficiently [PDF] from psu.edu
A Krall - Concurrency - Practice and Experience, 1998 - Citeseer
... number of **lock**/unlock pairs 1818889 420146 2837 1556370 124956 ... The rea- son for the higher cost of **mutex** operations in the tree test is that this test violates the locality ... Typical implicit exceptions are references to the null **pointer**, array index out of bounds and division by zero ...
Cited by 54 - Related articles - View as HTML - All 19 versions

Object-oriented implementation of an infrastructure and data manager for real-time command and control systems [PDF] from utdallas.edu
E Barsley, P Klupp, RA Vigil, ... - Computer Real-Time ..., 1996 - ieeexplore.ieee.org
... Broadcast, * **Lock** associated **mutex**, ... Broadcast and Unlock the associated **mutex**, ... A user of a Zip database is required to specify four fields for each attribute, the connection id of the database, the character name of the column in the relation, a **pointer** to the actual variable being ...
Cited by 5 - Related articles - All 5 versions

Multi-lingual threading
A Kind - ... and Distributed Processing, 1998. PDP'98 ..., 1998 - ieeexplore.ieee.org
... a **mutex** can only be unlocked by the **thread** that last locked the **mutex** (the mu ... a foreign counting semaphore with count initialised to 1. EuLisp uses a boxed C **pointer** to handle ... The EuLisp functions **lock** and unlock are straight out-calls to foreign semaphore functions wait and ...
Cited by 2 - Related articles - All 3 versions

C# and the .NET framework: ready for real time?
MH Kalz, ... - Software, IEE Proceedings-, 2003 - ieeexplore.ieee.org
... A system **pointer**, NextObjPtr, always points to the loca- tion for the next dynamic memory allocation ... A **mutex** is semantically equiva- lent to a **lock**, with the additional capa- bility of ... 5 According to these experiments, however, at least in the case of .NET's **lock** mechanism, **priority** ...
Cited by 15 - Related articles - BL Direct - All 7 versions

Application-defined scheduling in Ada [PDF] from unican.es
MA Rivas, ... - ACM SIGAda Ada Letters, 2002 - dl.acm.org
... **Pointer** to the **mutex** DESTROY - **MUTEX** A task has destroyed an applica- tion-scheduled **mutex** Pointer to the **mutex** LOCK_MUTEX A task has invoked a "**lock**" operation on an available appli- cation- scheduled **mutex Pointer** to the **mutex** ...
Cited by 3 - Related articles - All 26 versions

Lightweight implementation of the posix **threads** api for an on-chip mips multiprocessor with vci interconnect [PDF] from lip6.fr
F Petrot, ... - Design, Automation and Test in Europe ..., 2003 - ieeexplore.ieee.org
... In our implementation, the **thread** identi- fier is a **pointer** to the **thread** structure ... To avoid a big **lock** on the scheduler, every **mutex** and semaphore has its own **lock** ... until scheduler creation by processor 0 while scheduler_created = 0 end while Acquire the scheduler **lock** to execute ...
Cited by 40 - Related articles - All 10 versions

Create email alert

Result Page: **Previous** 1 2 3 4 5 6 7 8 9 10 11 12 **Next**

mutex pointer lock priority list thread Search

About Google Scholar - About Google - My Citations

©2011 Google